

Guide to Transfer and Restore API Functions - Pause and Restart the Transfer Session

Transfer and Restore API Functions

- Plan session
- Create session
- Check session
- Queue the transfer item
- Start session
- Monitor session
- Pause and restart session

Introduction

In case of server issues, you can pause and restart an active transfer session. Use the same process for both the `root` and user transfer sessions.

Note:

In this example, the following statements are true:

- `remote.example.com` and `local.example.com` represent the remote server and the local server.
- You logged in to the local server with the `cpsess#####` security token.
- The `example.com` account owns `example.com`, and you want to transfer it from the remote server to the local server.
- The `example.com` domain contains 123,456,789 bytes.
- You want to transfer the `package1` package from the remote server to the local server.
- `luggage12345` represents the `root` password for the remote server.

Pause an active transfer session

To pause an active transfer session, use the WHM API 1 `pause_transfer_session` function.

Select the tab below that corresponds to the method by which you wish to call the function:

JSON API PHP

```
https://hostname.example.com:2087/cpsess#####/json-api/pause_transfer_session?api.version=1&transfer_session_id=exampleservercopya20140206192428NtyW
```

Transfer and Restore

Related Documentation

- WHM API 1 Functions - `abort_transfer_session` — This function aborts an active transfer session.

```

include_once '../xmlapi.php';

$ip = getenv('REMOTE_HOST');
$root_user = getenv('REMOTE_USER');
$root_pass = getenv('REMOTE_PASSWORD');

$xmlapi = new xmlapi($ip , $root_user ,
                    $root_pass);
$xmlapi->set_output('json');

$settings = array('api.version'=>1,
                  'transfer_session_id'=>'remoteexampleco
pya20140211211719FxfjU');
$_result =
$xmlapi->xmlapi_query('pause_transfer_s
ession' , $settings);

print $_result;

```

The function only returns metadata:

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```

{
  "metadata": {
    "version": 1,
    "reason": "OK.",
    "result": 1,
    "command":
    "pause_transfer_session"
  }
}

```

Restart the transfer session

To restart the transfer session, use the WHM API 1 `start_transfer_session` function.

Select the tab below that corresponds to the method by which you wish to call the function:

JSON API PHP

```

https://hostname.example.com:2087/cpses
s#####/json-api/start_transfer_ses
sion?api.version=1&transfer_session_id=
exampleservercopya20140206192428NtyW

```

- WHM API 1 Functions - analyze_transfer_session_remote — This function checks the remote server's credentials, which a transfer session uses to connect.
- WHM API 1 Functions - remote_basic_credentials_check — This function checks the SSH credentials on the remote server.

```
include_once '../xmlapi.php';

$ip = getenv('REMOTE_HOST');
$root_user = getenv('REMOTE_USER');
$root_pass = getenv('REMOTE_PASSWORD');

$xmlapi = new xmlapi($ip , $root_user ,
                    $root_pass);
$xmlapi->set_output('json');

$settings = array('api.version'=>1,
                  'transfer_session_id'=>'remoteexampleco
pya20140211211719FxfjU');
$_result =
$xmlapi->xmlapi_query('start_transfer_s
ession' , $settings);

print $_result;
```

- WHM API 1 Functions - restore_modules_summary

— This function lists backup modules and their descriptions.

- WHM API 1 Functions - delete_accounts

— This function removes a cPanel user account's archives.